

Message Text

UNCLASSIFIED

PAGE 01 BOGOTA 09295 052023Z
ACTION ERDA-07

INFO OCT-01 ARA-14 ISO-00 OES-07 CIAE-00 INR-07
NSAE-00 L-03 EB-08 ACDA-10 /057 W
-----067996 060655Z /20
R 042141Z OCT 77
FM AMEMBASSY BOGOTA
TO SECSTATE WASHDC 4118

UNCLAS BOGOTA 9295

E.O. 11652: N/A
TAGS: TECH, ENGR, CO
SUBJ: INTERNATIONAL APPLICATIONS OF GEOTHERMAL ENERGY

REF: STATE A-2873

1. COLOMBIA HAS NOT UNDERTAKEN SIGNIFICANT EVALUATION OF ITS GEOTHERMAL RESOURCES. ALTHOUGH THERE ARE MANY HOT WATER SPRINGS AROUND THE COUNTRY, NO STUDIES HAVE BEEN CONDUCTED OF THE POTENTIAL THEY MAY HAVE TO GENERATE ELECTRIC POWER. ONLY TOURIST RESORTS HAVE BEEN DEVELOPED AROUND SOME OF THESE SITES.

2. THE ONLY ENTITY WHICH IS CONDUCTING STUDIES TOWARD THE FUTURE DEVELOPMENT OF GEOTHERMAL ELECTRIC POWER PLANTS IN COLOMBIA IS THE CENTRAL HIDROELECTRICA DE CALDAS-CHEC, AND AFFILIATE OF THE INSTITUTO COLOMBIANO DE ENERGIA ELECTRICA-ICEL. TWO YEARS AGO CHEC CARRIED OUT, WITH THE COOPERATION OF ENEL (ITALY), IDENTIFICATION STUDIES IN THE STATES OF CALDAS, RISARALDA AND QUINDIO. AS A RESULT, COLOMBIA AND ENEL HAVE AGREED TO CARRY THE STUDIES TO THE PREFEASIBILITY STAGE. THE FONDO NACIONAL PARA PROYECTOS DE DESARROLLO- FONADE (NATIONAL FUND FOR DEVELOPMENT PROJECTS) WILL FINANCE THE PROGRAM AND ENEL IN CONJUNCTION WITH ICEL AND CHEC WILL UNDERTAKE THE INVESTIGATIONS.

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3. THE FOLLOWING COLOMBIAN ENGINEERS HAVE BEEN ASSIGNED DIRECT RESPONSIBILITY OVER THEIR PROGRAM:
DR. CARLOS MOLANO
JEFE DE ESTUDIOS Y COORDINACION DE PROYECTOS
INSTITUTO COLOMBIANO DE ENERGIA ELECTRICA - ICEL
CARRERA 13 NO. 27-00, PISO 3
BOGOTA, D.E., COLOMBIA

DR. JOSE PACHON AND DR. MARIO ESTRADA
CENTRAL HIDROELECTRICA DE CALDAS - CHEC
EDIFICIO SEGUROS BOLIVAR
MANIZALES, CALDAS, COLOMBIA
DREXLER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: GEOTHERMAL ENERGY, POLICIES, ELECTRIC POWER PLANTS, STUDIES
Control Number: n/a
Copy: SINGLE
Sent Date: 04-Oct-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977BOGOTA09295
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770364-0692
Format: TEL
From: BOGOTA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19771096/aaaaddsn.tel
Line Count: 67
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 8aa6ef37-c288-dd11-92da-001cc4696bcc
Office: ACTION ERDA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
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Previous Handling Restrictions: n/a
Reference: 77 STATE A-2873
Retention: 0
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Review Content Flags:
Review Date: 12-Jan-2005 12:00:00 am
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Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
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Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1042150
Secure: OPEN
Status: NATIVE
Subject: INTERNATIONAL APPLICATIONS OF GEOTHERMAL ENERGY
TAGS: TECH, ENRG, CO
To: STATE
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/8aa6ef37-c288-dd11-92da-001cc4696bcc
Review Markings:
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